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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorr	ney Docket No.	EMC-005PUS	Ĕ
First I	nventor	Ananthan K. Pillai	J.S.
Title	METHOD AND AF	PARATUS FOR COMPUTING FI	LES

EF380711844US

(Only for new nonprovision	s Mail Label No.							
APPLICATION ELEMENTS			ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 cond	ceming utility patent application conte	nts.	Wa	shington, DC 2	0231			
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7.	CD-ROM or CD-R Computer Program		je table or			
2. Applicant claims small entity status. See 37 CFR 1.27.			Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)					
3. Specification [Total Pages 26]			a. Computer Readable Form (CRF)					
- Descriptive title	of the invention to Related Applications	b.	b. Specification Sequence Listing on:					
	arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or					
	equence listing, a table,		i i. 🔲 paper					
or a computer programmer and a computer programmer prog	program listing appendix the Invention	C.	Statements verify	ing identity of al	bove copies			
- Brief Summary	of the Invention		ACCOMPANYING	APPLICATI	ON PARTS			
- Brief Description - Detailed Descri	on of the Drawings <i>(if filed</i> )	9.	X Ssignment Paper					
- Claim(s)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	9.	37 CFR 3.73(b) S					
- Abstract of the	Disclosure	10.	(when there is an	1 6	Attorney			
4. Drawing(s) (35 U	J.S.C. 113) [ Total Sheets 8	]	English Translation	<u>-</u>	applicable)  Copies of IDS			
5. Oath or Declaration	[ Total Pages 4	] ] [12.	Information Disclosure Statement (IDS)/	I .	Citations			
a. Newly exec	uted (original or copy)	13.	Preliminary Amer	dment				
Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)			14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in the prior application, see 37 CFR			Request and Cer					
1.63(d)(2) and 1.33(b).			or its equivalent		form PTO/SB/35			
6. Application Data Sheet. See 37 CFR 1.76			Contact Contac	.2::	Pt Apl Title Page			
18. If a CONTINUING APPLI	ICATION, check appropriate box, and	supply the req	uisite information below	and in a prelim	inary amendment,			
or in an Application Data Sho								
Continuation	Divisional Continuation-in-part (	CIP)	of prior application No.:					
Prior application information:	Examiner		Group Art Unit:					
Box 5b, is considered a part of	IONAL APPS only: The entire disclosure f the disclosure of the accompanying co	ntinuation or di	visional application and	s hereby incorpo				
The incorporation can only be	relied upon when a portion and present	dynamity omit	ted from the submitted a	oplication parts.	<del>-</del>			
	The incorporation can only be relied upon when a portion is a part of particles of the submitted application parts.  19							
Customer Number or Bar Code Label    General Sustream Age   Age   Age   Correspondence address below								
Name	Christopher S Dal	<b>Y</b> OFFICE		-				
	Daly, Crowley & Mofford, LLF	`'						
Address	275 Turnpike Street, Suite 10	1						
City	Canton	State	MA	Zip Code	02021-2310			
Country	US	Telephone	781.401.9988 ext.	1 Fax	781-401-9966			
Name (Print/Type)	Christopher S. Dal	<b>y</b> Reg	istration No. (Attorne	y/Agent)	37,303			
Signature	MANUTO			Date 30	MAROI			

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Signature

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	830
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Complete if Known				
Application Number	Not Yet Assigned			
Filing Date	Herewith			
First Named Inventor	Ananthan K. Pillai			
Examiner Name	Not Yet Assigned			
Group Art Unit	Not Yet Assigned			
Attorney Docket No.	EMC-005PUS			

METHOD OF PAYMENT			FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge			ITID				
1 indicated fees and credit any overpayments to:		Large Fee	Entity Fee	Smal Fee	l Entit Fee		Fee Paid
Deposit Account		Code		Code		1 ee Description	ree Paid
Number		105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account Name	Daly, Crowley & Mofford, LLP	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
	ge Any Additional Fee Required r 37 CFR 1.16 and 1.17	139	130	139	130	Non-English specification	
	cant claims small entity status.	147 2		147 2		For filing a request for ex parte reexamination	
	37 CFR 1.27	112	920°	112	920*	Requesting publication of SIR prior to Examiner action	
2. 🗶 Pay	yment Enclosed: ck Credit card Money Other	113 1	1,840°	113	1,840	<ul> <li>Requesting publication of SIR after Examiner action</li> </ul>	
	FEE CALCULATION	115	110	215	55	Extension for reply within first month	
4 84616		116	390	216	195	Extension for reply within second month	
	FILING FEE tity Small Entity	117	890	217	445	Extension for reply within third month	
Fee Fe	e Fee Fee Fee Description	118 1	1,390	218	695	Extension for reply within fourth month	<del></del>
Code (\$)	, 6006 (4)	128 1	1,890	228 9	945	Extension for reply within fifth month	
101 710	<u> </u>	119	310	219	155	Notice of Appeal	
106 320		120	310	220	155	Filing a brief in support of an appeal	<b></b>
107 490 108 710		121	270	221	135	Request for oral hearing	<del></del>
114 150		138 1	1,510	138 1	,510	Petition to institute a public use proceeding	
114 150		140	110	240	55	Petition to revive - unavoidable	L
l .	SUBTOTAL (1) (\$) 710	141 1	1,240	241	620	Petition to revive - unintentional	
2. EXTRA	CLAIM FEES	142	1,240	242	620	Utility issue fee (or reissue)	
	Fee from Extra Claims below Fee Paid	143	440	243	220	Design issue fee	
Total Claims	16 <sub>-20</sub> = 0 x 18 = 0	144	600	244	300	Plant issue fee	<u> </u>
Independent Claims	4 - 3** = 1 × 80 = 80	122	130	122	130	Petitions to the Commissioner	
Multiple Depe	endent = =	123	50	123	50	Petitions related to provisional applications	
		126	240	126	240	Submission of Information Disclosure Stmt	<del> </del>
Large Entit Fee Fee Code (\$)	ty Small Entity Fee Fee Fee Description Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	40
103 18	203 9 Claims in excess of 20	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
102 80	202 40 Independent claims in excess of 3	149	710	249	355	For each additional invention to be	
104 270	204 135 Multiple dependent claim, if not paid	1				examined (37 CFR § 1.129(b))	<del></del>
109 80	209 40 ** Reissue independent claims over original patent	179	710	279	355	Request for Continued Examination (RCE)	
110 18	210 9 ** Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application	
l	SUBTOTAL (2) (\$) 80	Other	fee (s	pecify)			
SUBTOTAL (2)			ced by	Basic	Filina	Fee Paid SUBTOTAL (3) (\$)	40
**or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (3) 40							
SUBMITTED BY Complete (if applicable)							

Registration No. (Attorney/Agent) 781.401.9988 ext. 11 37,303 Telephone Christopher S. Daly Name (Print/Type) Bom ARO 1

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## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Ananthan K. Pillai			
Title	METHOD AND APPARATUS FOR COMPUTING FILE STORAGE ELEMENTS FOR BACKUP AND RESTORE				
Atty Docket Number		EMC-005PUS			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

30 MARO 1

Christopher S. Daly

Typed or printed name Reg. No. 37,303

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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